

|         |        |   |                                    |                |
|---------|--------|---|------------------------------------|----------------|
| BRS L1  | 14     | (weixiao near4 liu).in.   | US-PGPUB; USPAT; EPO; JPO; DERWENT | 10/14/08 11:41 |
| BRS L2  | 39     | (bouillet near4 aaron).in.  | US-PGPUB; USPAT; EPO; JPO; DERWENT | 10/14/08 11:41 |
| BRS L3  | 41     | (mayer near4 matthew).in.   | US-PGPUB; USPAT; EPO; JPO; DERWENT | 10/14/08 11:41 |
| BRS L4  | 68     | 1 or 2 or 3   | US-PGPUB; USPAT; EPO; JPO; DERWENT | 10/14/08 11:41 |
| BRS L5  | 4      | 4 and synchroni\$8 same offset\$5   | US-PGPUB; USPAT; EPO; JPO; DERWENT | 10/14/08 11:42 |
| IS&R L6 | 6      | ((("6072842") or ("6282249") or ("6175600"))).FN.                                     | US-PGPUB; USPAT; EPO; DERWENT      | 10/14/08 11:46 |
| BRS L7  | 104975 | (step\$6 or sweep\$4 or (moving near3 away)) same (acquir\$6 or acquisi\$6)           | US-PGPUB; USPAT; EPO; DERWENT      | 10/14/08 11:52 |
| BRS L8  | 3015   | 7 same offset\$6  | US-PGPUB; USPAT; EPO; DERWENT      | 10/14/08 11:52 |
| BRS L9  | 109745 | (step\$6 or sweep\$4 or (moving near3 away)) same (acquir\$6 or acquisi\$6)           | US-PGPUB; USPAT; EPO; JPO; DERWENT | 10/14/08 11:52 |
| BRS L10 | 3048   | 9 same offset\$6  | US-PGPUB; USPAT; EPO; JPO; DERWENT | 10/14/08 11:52 |
| BRS L11 | 7      | 10 and hdtv and vsb   | US-PGPUB; USPAT; EPO; JPO; DERWENT | 10/14/08 11:53 |
| BRS L12 | 4355   | (step\$6 or sweep\$4 or offset\$5) near4 predetermined same (acquir\$6 or acquisi\$6) | US-PGPUB; USPAT; EPO; JPO; DERWENT | 10/14/08 11:58 |
| BRS L13 | 193    | 12 same lock\$4   | US-PGPUB; USPAT; EPO; JPO; DERWENT | 10/14/08 11:58 |
| BRS L14 | 70     | 13 and @ad<"20020419"   | US-PGPUB; USPAT; EPO; JPO; DERWENT | 10/14/08 12:40 |
| BRS L15 | 152    | 13 and @rlad<"20020419"   | US-PGPUB; USPAT; EPO; JPO; DERWENT | 10/14/08 12:40 |
| BRS L16 | 175    | 14 or 15  | US-PGPUB; USPAT; EPO; JPO; DERWENT | 10/14/08 12:40 |
| BRS L17 | 142    | (sweep\$4) near4 (predetermined or distinct) near5 (offset\$5 or step\$5)             | US-PGPUB; USPAT; EPO; JPO; DERWENT | 10/14/08 12:42 |
| BRS L18 | 1      | 17 same (acquir\$6 or acquisi\$6)   | US-PGPUB; USPAT; EPO; JPO; DERWENT | 10/14/08 12:43 |
| BRS L19 | 5940   | (sweep\$4) near5 (offset\$5 or step\$5)   | US-PGPUB; USPAT; EPO; JPO; DERWENT | 10/14/08 12:44 |
| BRS L20 | 183    | 19 same (acquir\$6 or acquisi\$6)   | US-PGPUB; USPAT; EPO; JPO; DERWENT | 10/14/08 12:44 |
| BRS L21 | 101    | 20 and @ad<"20020419"   | US-PGPUB; USPAT; EPO; JPO; DERWENT | 10/14/08 12:44 |
| BRS L22 | 31     | 20 and @rlad<"20020419"   | US-PGPUB; USPAT; EPO; JPO; DERWENT | 10/14/08 12:44 |
| BRS L23 | 109    | 21 or 22  | US-PGPUB; USPAT; EPO; JPO; DERWENT | 10/14/08 12:44 |
| BRS L24 | 13632  | sweep\$5 near5 (direction or (up near4 down) or (increas\$5 or decreas\$4))           | US-PGPUB; USPAT; EPO; JPO; DERWENT | 10/14/08 13:26 |
| BRS L25 | 60     | 20 and 24   | US-PGPUB; USPAT; EPO; JPO; DERWENT | 10/14/08 13:27 |
| BRS L26 | 30     | 25 and @ad<"20020419"   | US-PGPUB; USPAT; EPO; JPO; DERWENT | 10/14/08 13:27 |
| BRS L27 | 7      | 25 and @rlad<"20020419"   | US-PGPUB; USPAT; EPO; JPO; DERWENT | 10/14/08 13:27 |
| BRS L28 | 32     | 26 or 27  | US-PGPUB; USPAT; EPO; JPO; DERWENT | 10/14/08 13:27 |